



Massachusetts Bay Transportation Authority

Argeo Paul Cellucci
Governor

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Lieutenant Governor

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Secretary & MBTA Chairman

Robert H. Prince, Jr.
General Manager

June 21, 2000

Mr. Richard Mathews
Project Engineer
Vanasse Hangen Brustlin, Inc.
191 Walnut Street
Watertown, Ma 02471

RE: Drainage Report Submitted for Review and Approval for 150/00 Inner Belt Road, Somerville

Dear Mr. Mathews:

The MBTA has reviewed the subject drainage report for 150/200 Inner Belt Road, Somerville. The MBTA concurs the design adequately handles the storm water run-off from the proposed site, based on the data presented in the study. However, we are concerned that the maintenance program as outlined in the report may not be properly followed, leading to the siltation of the subsurface detention system. Specifically, the requirement for 20 sweepings of the parking lot annually, annual cleaning of subsurface detention systems, and semi-annual cleaning of the catch basins, while critical to proper operation of the system, may be overlooked in the maintenance operation.

In order to insure the storm water system maintenance is carried out properly (and protect the investment made in subsurface equipment), the designer should continue to review the maintenance program at regular intervals after the facility is placed in operation.

Thank you for the opportunity to review this system.

Sincerely,

Anna M. Barry
Director of Railroad Operations

AMB/DB/mw

cc: J. D. Ray